STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API No. 15 - 129-21188-0000 URIGINA
WELL COMPLETION FORM	County Morton
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND USE	NW - NW - SE - SE sec. 29 Twp. 32 Rge. 39 - East
Operator: License # _ 5952	1250 Feet from SN (circle one) Line of Section
Augus Dienilise de Causins	1250 Feet from E)W (circle one) Line of Section
Address P.O. Box 800, Rm. 2118	Footages Calculated from Nearest Outside Section Corner:
Address 1101 Dox 000, 1411 2110	NE, (SE) NW, or SW (circle one)
Denvey CO 20201	Lease Name Werhahn G.U. Well # 3HI
City/State/Zip Denver, CO 80201	Field Name Hugoton
Purchaser:	Producing Formation Chase
Operator Contact Person: <u>Julie Victor</u>	Elevation: Ground 3203' KB 3214'
Phone(303) 830-4009	Total Depth 2652' PBTD 2649'
Contractor: Name: <u>Cheyenne Drilling</u>	Amount of Surface Pipe Set and Cemented at
License: 5382	Mulitple Stage Cementing Collar Used? Yes X No
Wellsite Geologist:	If yes, show depth set Feet
Designate Type of Completion	If Alternate II completion, cement circulated from
X New Well Re-Entry Workover	feet depth to w/ sx cm
Oil SWD SIOW Temp.Abd.	Drilling Fluid Management Plan /0-18-93
Gas , ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc.)	(Data must be collected from the Reserve Pit)
······································	Chloride content 5800 ppm Fiuid Volume 2140 bbls
Operator:	
Well Name:	
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	Operator Name
Plug Back PSTD Commingled Docket No.	
Dual Completion Docket No.	Lease Name License No
Other (SWD or Inj?) Docket No	Quarter SecTwpS.RngE/W
pud Date Date Reached TD Completion Date	County Docket No,

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichit Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months.). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete to the best of my knowledge.

Signature Julie Citor		
Tide Business Analyst	Date	10/6/93
Subscribed and sworn to before me this 6	day of	October, 1993
Subscribed and sworn to before me this 6 Notary Public	How	
Date Commission Expires 100 MOLD	26.19	9H
Date Constitusion Expires		

K.C.C. OFFICE USE ONLY
FLetter of confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
XCC RECEIVED - NGPA
STATIKESPPODATIPHE COMMISSIONPE
(Specify)
93 .10-11-93

		,	SIDE TY		Marshai G	, U	2113
Operator Name		ductionmpar	Lease	Name		<u>"</u> v	Vell # 3H%
Sec		39 East			Morton		-
INSTRUCTIONS: Show and closed, flowing ar and flow rates if gas t	d shut-in pressu	res, whether shut-in p	ressure reached st	atic level, hydi	rostatic pressure	m tests giving inte es, bottom hole te	erval tested, time tool imperature, fluid redov
Drill Stem Tests Take (Attach Additiona	n I Sheets.)	Yes X No	ΧL	og Forn	nation (Top), De	epth and Datums	Samp
Samples Sent to Geol	ogical Survey	Yes X No					
Cores Taken		Yes X No	Name			Top Da	tum
Electric Log Run (Submit Copy.)	X	Yes No	Krig			2,384' 2,408'	
List All E. Logs Run:			Towa	field Inda Riley		2,450' 2,528' 2,598'	<i>t</i>
		CASING RECO	X New		e, production, et		
Purpose of String	urpose of String Size Hole Size Casing Drilled Set (In O.D.)		Weight Lbs./Ft.	Setting Depth	Type of Cement	· # Sacks Used	Type and Percer Additives
Surface	12-1/4"	8-5/8"	24#	5951	Class C	320	
Production	7-7/8"	5- <u>1/</u> 2"	15.5#	2,652'	Class C	450	
	<u></u>	ADDITIO	NAL CEMENTING/	SOUEEZE REC	ORD		
Purpose:	Depth	Type of Cement	# Sacks Used			nd Percent Additi	ves
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone		-					
	PERFORATION	RECORD - Bridge Plu	ias Sai Tima		Acid. Fracture. S	Shot, Cement Squ	eeze Record
Shots Per Foot		otage of Each Interval	- ''		int and Kind of N		Depth
4 23	84-2388'; 2	2412-2430'; 24	50-2488';	Frac wit	h 245,100#	12/20 Brad	y 2384-2624'
25	28-2566'; 2	2598-2624'		sand and	69,958 ga	l.gel_	
	 						
UBING RECORD N/A	Size	Set At	Packer At	Liner Run	Y	es X No	
ate of First,Resumed Pr	oduction,SWD o	Inj Producing Met	hod X Flow	ing Pu		Gas Lift	Other (Explain)
timated Production Per 24 Hours	Oil	Bbis. Gas	Mof Water	Bbls		Gas-Oil Ratio	Gravity
sposition of Gas:			ETHOD OF COMPL	ETION	January J. 174		Production Interval
Vented X Sold	Used on Leas	e Dpen Hol	le X Perf.	Dually	Comp.	Commingled _	2384-2624'
		Other (S	_	<u> </u>			,

DRILLERS LOG

AMOCO PRODUCTION COMPANY WERHAHN GU NO. 3 HI SECTION 29-T32S-R39W MORTON COUNTY, KANSAS

COMMENCED: 06-06-93 COMPLETED: 06-08-93

SURFACE CASING: 585' OF 8 5/8" CMTD W/170 SX LT "C", 2% C.C., 1/4#/SX FLO-CELE; TAILED IN W/

150 SX "C", 2% C.C., 1/4#/SX FLO-CELE.

FORMATION	DEPTH
SURFACE HOLE	0- 595
SAMD & CLAY	595-1200
RED BED	1200-2510
SHALE & LIME	2510-2652 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A.J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 9TH DAY OF JUNE, 1993.

BECKY J. WHETSTONE NOTARY PUBLIC STATE OF KANSAS MY APPT. EXPIRES

Bedy J. Whetstone

RECEIVED

BECKY J. WHETSTONE, NOTARY PUBETATE CORPORATION COMMISSION

AUG 1 9 1993

WELL NO 3 HI LEASE WERHAM HALLIBURTON SERVICES TICKET NO. 345801 JOB LOG CUSTOMER Cheyenne Delg. FORM 2013 R-2 RATE (BPM) PÜMPS PRESSURE (PSI) CHART NO. CAll-out - RENdy Now 1700 ON LOC. - TOH. 2000 2030 2050 CIRCULATE 1200 2210 1066 6216 35811 2232 22.43 Plug LANded 22 44 cint APPOX RECEIVED RECEIVED STATE CORPORATION COMMISSION AUG 1 9 1993 CONSERVATION DIVISION
Wichits, Kansas

JOB SUMMARY HALLIBURTON LOCATION

HALLIBURTON DIVISION

67 53		3000	1900
			1
1	/	Sec.	1
/	ben.	-4	1
1	1 36 134 1	PS	

BILLED ON	2	1		- 4	1	1
TICKET NO.	3	1	at	6	10	1

TELD	001	CIA	111	_SEC	TWP	L DATARNG		COUNTY			STATE	
	URI	UIT	VAL				NEW USED	WEIGHT	SIZE	FROM	то	MAXIMUM PS
ORMATION NAME_	0111	011	TYP		100	CASING	USED A	65/	05	5.5	575	ALLOWABLE
ORMATION THICKN			ROM	то_		LINER	10	24	18	200 8 7 gm 1689	3/3	
NITIAL PROD: OIL_	BPD.	WATER			MCFD	TUBING			0 18 3 - No. 1	Page 7		
RESENT PROD: OIL	BPD.	WATER	BPD. (GAS	MCFD	OPEN HOLE			17/1	- 0	and the same	SHOTS/FT.
OMPLETION DATE_		MUD TYPE		MUD WI	r	PERFORATION			1111	O AT	595	311013/11.
ACKER TYPE			SET A	т						PARTY.		
OTTOM HOLE TEMP			_PRESSURE			PERFORATION				C		
ISC. DATA			TOTAL	DEPTH		PERFORATION	JNS					
		15.5			JOB	CALLED OU	Т	ON LOCA	TION	JOB STARTED	LIOR	COMPLETED
		ND ACC	ESSORIES	7								
	E AND SIZE		QTY.		MAKE	DATE /	1- 9:	DATE	6 93			E lember 2
LOAT COLLAR	1446 10 3	19	1	H	24/100	TIME 17	00	TIME	000	TIME 2030	2 TIME	
OAT SHOE								PERS	ONNEL AN	D SERVICE	UNITS	
JIDE SHOE	Title -			Marie II	9. 20. 30.			NAME		UNIT NO. &	TYPE	LOCATION
ENTRALIZERS	4 87	62	3		14	K	Kin	SINGE	65	3824	7 .	1 1
OTTOM PLUG			8 19 4 5 2	5 3997			544 550	- C 1	9.9	Poly	T. L.	beral
OP PLUG	W 85/2		1		Y	T	Pay	FR		52947	- 1	1
AD MANY	Sold a		1	8 11			1	181	20	75	3196/	breat
ACKER				100		100	nyo	24		3625		
HER Hou	con well				7 37 75	1	1	cq.	118	ri c	010 H.	ctal
FIGUE	No contract	MATERIA	ALS	Contract		Telescond Control		16	110	1	577 11	11100
					0	1000			1000	1		
REAT. FLUID			DENSITY		LB/GALAPI	O TOTAL		1000				
SPL. FLUID			DENISTY		LB/GALAPI				8			
OP. TYPE		_SIZE	March 1988	LB						The Later		
OP. TYPE	Name of the second	_SIZE		LB.					F 50 W 100 W			
ID TYPE		GA	Lagran de la companya		_%							
ID TYPE		GA	L	200	_%	27.75			20,75%			
ID TYPE	43.06.2	GA	L		_%						100	
IRFACTANT TYPE_		GA	L	IN		DEPARTMENT	т					
E AGENT TYPE	77.34	GA		IN		DESCRIPTION	OF JOB	51	05	Y SP		
UID LOSS ADD. TY	PE	GALI	В	IN	Marine - Alberta					0 - 1		
LLING AGENT TYP		GALI	LB	IN				(E.E.)			18 m - 27 m	
IC. RED. AGENT TY		GALI	LB	IN		75 - 1						2.5,450
EAKER TYPE		GALL	В	IN		JOB DONE T	HRU: T	UBING	CA	SING	ANNULUS	TBG./ANN.
OCKING AGENT TY	PE			ALLB.	1005			9	00	\		
ERFPAC BALLS TYP)TY		CUSTOMER REPRESENTA	TIVE X	100	11/1	INS	-	
HER						THE RESERVE		V		VU	1	
HER						HALLIBURTO OPERATOR_	N				COPIES	
nex				100	CEMEN	NT DATA			Property.		REQUESTED.	
STAGE NUMBI		т	BRAND	BULK			ADDI	TIVES			YIELD CU.FT./SK.	MIXED LBS./GAL.
and the	De grangia	ani	n	0	701 114	1, 其	/1	51	-,			
11	1	Pho		10	110 CC	14/	5	1.700	6 h=		2.06	12.1
	N. Carlo	107.00		0	~	11 553 1	1 2 2					1 7 7
150				0	16 CC,	As Tok	1-1	weets			1.32	14.8
				Ed Good								
	PRESSU	IRES IN	PSI		SUMN	MARY			VOLL	IMES		
RCULATING			SPLACEMENT_		30/411	PRESLUSH: BB	I -GAL	10 PM	1	TYPE_		
EAKDOWN			AXIMUM	14 (276)		LOAD & BKDN:					: BBLGAL.	
												21-1
ERAGE			JRE GRADIENT_			TREATMENT: B					PL: BBLGAL.	0.2
UT-IN: INSTANT	HYDRAU	5-MIN LIC HOR	SEPOWER	15-MIN		CEMENT SLURI	()	13	97			VED ON COMMIS
						TOTAL VOLUME	BBLC	AL.	13 REM	ARKS	CE	VED
RDERED	AVERAG	E RATE	S IN BPM	_USED		4		10	ROI	_1	REUE	ION COMMIS
						- 11		10	056	710/	F CORPORA	SUPER
REATING	CEMEN	SPL	IN PIPE	OVERALL_						STA		0 1993
	CEMEN	LEFT							ar se		AUG 1	9 11.1-
ET 2,72	BIST'S REAS	SONS	100 10	10st							Ho.	- uneil
											CONSERVA Wichi	ta. Kansas

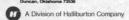


WORK ORDER CONTRA AND PRE-TREATMENT D

ATTACH TO INVOICE & TICKET NO.

DATE 6-6-

FORM 1908 R-7



TO:	HALLIBURTON SERVICES YOU ARE HEREBY REQU	ESTED TO FU	JRNISH E	UIPMENT A	ND SERVIC	EMEN TO	DELIVER AN	ND OPERATE
	THE SAME AS AN INDEPENDENT CONTRACTOR TO:	AINUE	DRI	lei				
	AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR	THE PURPOSE	OF SERVICE	(CUSTOM	ER)			
WELL	NO. 3 HI LEASE WERLAM GU		SEC	29	TWP	32	RAN	NGE 39W
	- 1				. ,			
FIELD	HERTON COUNTY SAME STA	TE OK		OWNED	BY_//n	1000	THE RES	
	THE FOLLOWING INFORMATION WAS	FURNISHE	D BY TH	E CUSTON	MER OR H	IS AGEN	Τ	Property Control
FORM, NAME	TION TYPE		NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
FORM		CASING	N	24	85/8	S.F.	595	
PACKE	R: TYPE SET AT	LINER					4 2 2	
TOTAL	DEPTH MUD WEIGHT	TUBING						
BORE		OPEN HOLE			1214	5, F.	595	SHOTS/FT.
		PERFORATION	ONS				News 15	
INITIAI	PROD: OILBPD, H ₂ OBPD, GASMCF	PERFORATION	ONS					
PRESE	NT PROD: OILBPD, H ₂ OBPD, GASMCF	PERFORATION	ONS				- 1	
100000000000000000000000000000000000000	DUS TREATMENT: DATE TYPE MENT INSTRUCTIONS: TREAT THRU TUBING ☐ ANNULUS ☐ CASING			_ MATERIAL:	A STATE OF THE PARTY OF THE PAR			
TREA	# OSO CP 11 170 1 170 1	TUBING/A	NNULUS L	HYDRAULIC	HORSEPOW	1 I	= 1 - 1	
- 1	1 8 18 3.1. WITH 110 SKS C	Lt.	of.	010 C	11 51	DK 1	TOCET	5 1 2 2 2 2 2 2
	150 sts C	100	70 6	14/	sk 1-1	ocede		
CUSTO	MER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION	TO RECEIVE TI	HE PRODUC	CTS, SUPPLIE	S, MATERIAL	S, AND SE	RVICES	
Aso	onsideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIG	GNED BEFORE WO	ORK IS COMM	IENCED			9	
a)	To pay Halliburton in accord with the rates and terms stated in Halliburton's current price payment of Customer's account by the last day of the month following the month in which the but never to exceed 18% per annum. In the event it becomes necessary to employ attorney of 20% of the amount of the unpaid account.	ne invoice is dated,	Customer agr	ees to pay intere	st thereon after	default at the h	ighest lawful cor	ntract rate applicable,
b)	To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, paren any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by		npanies and th	ne officers, direct	ors, employees,	agents and ser	vants of all of th	nem from and against
	 Damage to property owned by, in the possession of, or leased by Customer, and/or "well owner" shall include working and royalty interest owners. 		different from	Customer), incl	uding, but not lin	nited to, surfac	e and subsurfac	e damage. The term
	2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the n	ature thereof.						
	 Personal injury or death or property damage (including, but not limited to, damage to the from pollution, subsurface pressure, losing control of the well and/or a well blowout or the 	ne reservoir, format he use of radioactiv	tion or well), o	r any damages v	vhatsoever, grow	ring out of or in	any way conne	cted with or resulting
	The defense, indemnity, release and hold harmless obligations of Customer provided for in t negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furni the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to not apply where the claims or liability are caused by the gross negligence or willful miss subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents are	shed by Halliburto warn any person onduct of Halliburt	of such defection. The term	ect in the data, port. Such defense,	products, supplies indemnity, relea	s, materials, or se and hold ha	equipment of Harmless obligation	lalliburton whether in ns of Customer shall
c)	That because of the uncertainty of variable well conditions and the necessity of relying on the results of the provide and the sequence of the			nished by others	, Halliburton is ur	nable to guaran	tee the effective	ness of the products

That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

DATE

will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.

That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in cherical to their return to Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton or, at Halliburton's option, indirect, indirect,

To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law. f)

- That this contract shall be governed by the law of the state where services are performed or materials are furnished. q)
- That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized ex

ADDITION AND UNDERSTAND THIS CONTENDS AND REPRESSED.

THAT I AM AUTHORIZED TO SIGN THE WARE AS CUSTOMER'S AGENT. CONSERVATION DIVISION SIGNED Wichita. Kansas

TIME 6 2100 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

punitive or consequential damages.



BULK MATERIALS DELIVERY TICKET CONTINUATION FOR INVOICE AND TICKET NO.

A Division of Halliburton C	Company							UH	211.	MIE				
DATE	CUSTOMER ORDER	R NO.			WELL NO. AND F	ARM		COL	NTY) II V	ML	•	STATE	
06-06-93						G.U.	\$3HI		Mort	on	77 /2 /2		Kan	sas
CHARGE TO					OWNER			CONTRAC				No. R	1711	25
Cheyenne D	rlg.		Tea.		Amoco DELIVERED FRO	Producti M	on	LOCATION	CODE	Rig	ARED BY		4144	.00
					Hugoto			0255				ilbert		
CITY & STATE					DELIVERED TO			TRUCK NO		VIII SAN KENAPAT	IVED BY			
					NE/Rol	la, Ks	al la	3625	i-758	317	an	Toy	FR	1425
PRICE	SECONDARY	COD	E	# 1 + 1 h		-24		UNITS	1	UNIT	S 2	UNIT	AMOUI	NIT
REFERENCE	REF. OR PART NO.	LI	D		DESCRIPTIO	N		07Y 150	MEAS.	QTY.	IMEAS.	PRICE	AMOU	NI
504-050	516.00265	2 1	3 Pre	mium	Plus Ceme	nt		XXX	sk			8.95	1342	50
504-120		2 1	a Hal	libur	ton Light	Cement		170	sk			8.05	1368	50
504-050	516.00265								0.00	ar e				
506-105	516.00286										200	7.7		
506-121	516.00259						32.0						100	
507-210	890.50071	20	Plo	cele	18W/ 320			80	16			1.40	112	00
509-406	890.50812	2 1	Cal	cium	Chloride	280/320		6	sk			28.25	169	50
										198				
					and the second							100		
	THE STATE OF				a. Wilk .									
				Total								19.00		
									1.0					
				1		r Part s								
							11							
			The state of										age of	
1 TO								1 3 - 1						
			Returne	d										
			Mileage Charge		TOTAL WEIGH	4T	LOADED	MILES	тот	MILES	200 200 200 200 200 200 200 200 200 200			
													- State in	W. P. STEELER
			SERVIC	E CHARGI	E ON MATERIALS R	ETURNED			CU.	FEET			WED .	ISSION
500-207		2	SERVIC	E CHARGI	E				CU.	FEET	337	REC	ENED WANTON ON PARTIEN ATTON COMMA	25
500-306		2 1	Mileage		30,33	7	10	0	-	151.68	15	E CORPO	199	5 03
			Charge		TOTAL WEIGH	г	LOADE	DMILES	тог	MILES	STA	KIN	1 9200	MOIN
No. B 17	1185						CARR	RY FORWAR	RD TO IN	NVOICE	SUB-	TOTAL	ANATION DI	1/2/2
·			FORM 191	1 - R7 REV. 8	3-85							CONS	EHALLIS KSIL	1168

PAGE 1 OF ____ PAGES

FORM 1906 R-11



TICKET ORIGINAL NO. 345801-5

A Division of Halliburton Company

WELL NO.—FARM OR LEASE NAME			0	COUNTY		STATE	(CITY / OFFS	SHORE LOCA	ПОМ		DATE		
3HI WELLIAM			Moston	K5				7 34		tarta-	93			
CHARGE TO		~			Amoto read.				CKET TYPE (CHECK ONE) NITROGEN JO					
ADDRESS	YEMAF IL	and 50	79.			CONTRACTOR					SERVICE SALES YES NO LOCATION CODE			
				01		* to	7	1	LOCATION CODE					
CITY, STATE, ZIP				SHIPPED V	IA	A CONTRACTOR	HT CHARG	ES OL	OCATION	161	CODE	590		
				Idan	000		PPD .	COLLECT	His	to	D.C.	-		
WELL TYPE	WELL CATEG	ORY		WE	LL PERMIT NO.	DELIVERED	то			3	OCATION	W. W. P. S. S.	CODE	
02	0			The same property	Lo	atte	at							
TYPE AND PURPOSE	OF JOB			E	3-101105	ORDER NO				REFE	RRAL LO	CATION		
As considerati	on, the above-named Custom	er ag	rees to pay Ha	1965 A 100 A 100 A	1111100	ms stated in I	Halliburton's ci	urrent pri	ce lists. Invo	ices payable N	ET by the	20th of the fo	ollowing month after	date
of invoice. Upon Cl lawful contract rate fees in the amount	ustomer's default in payment e applicable, but never to exc of 20% of the amount of the	of Cu eed 1 unpai	stomer's acco 8% per annum d account. The	ount by the n. In the ever ese terms a	n accord with the rates and ter e last day of the month following rent it becomes necessary to ea and conditions shall be governed	ng the month nploy an atto I by the law o	in which the i rney to enforce f the state who	nvoice is e collection ere servic	dated, Cust on of said ac es are perfor	omer agrees to count, Custon rmed or equipn	pay inter ner agrees nent or ma	est thereon at to pay all coll terials are furi	ter default at the hi ection costs and atte hished.	ghest orney
Halliburton w FITNESS FOR A PAR (whether in contract	rarrants only title to the produ TICULAR PURPOSE OR OTHE , tort, product liability, breach	RWIS n of w	upplies and ma E WHICH EXT varranty or oth	aterials and FEND BEYO herwise) a	and conditions shall be governed of that the same are free from of NDO THOSE STATED IN THE IM- rising out of the sale or use of the customer of credit for the of	efects in work MEDIATELY F any products	manship and in RECEDING SE supplies or n	materials. NTENCE. naterials i	THERE ARE Halliburton's expressly	NO WARRAN's liability and limited to the	ries, EXPR customer's replaceme	exclusive ren	ED, OF MERCHANTA nedy in any cause o ducts, supplies or n	ABILITY, if action naterials
on their return to Ha	alliburton or, at Halliburton's	option	n, to the allow	vance to the	he customer of credit for the o	cost of such i	tems. In no ev	ent shall	Halliburton	be liable for sp	pecial, inci	dental, indired	t, punitive or conse	quential
PRICE	SECONDARY REF	L				45		UNITS	1	UNITS	5 2	UNIT		
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					WE CERTIFY THAT THE FAIR	LABOR STAN	DARDS ACT O	F 1938,	AS AMENDE	D HAS BEEN		REC	LION COM	163
WAS OPERATION OF FOL					COMPLIED WITH IN THE PROFUNDER THIS CO	NTRACT.	GOODS AND	OR WITH	RESPECT 1	O SERVICES		TE CORPO	100	1
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X YOUR	COD REKE	· com			1000	HALLIBUI	RTON OPER	ATOR						ES WILL
	HIS AGENT (PLEASE P	RIN	T)		HALLIDISTON		on or an						APPLICABLE DAY BE ADDED ON SERVICINES KAIN	NVOICE.
X CUSTOMER OR	HIS AGENT (SIGNATU	RE\		*	HALLIBURTON APPROVAL							con	Michita.	
COSTOIVIER OR	THIS AGENT (SIGNATUR	IL)					EV	ACT	CODY				TO SEE THE PROPERTY OF	

EXTRA COPY

HALLIBURTON SERVICES WELL NO. 3HI LEASE Werken TICKET NO. 345905 JOB LOG CUSTOMER Cheyenne Dr. Iling PAGE NO._ Production Casing FORM 2013 R-2 TIME (BBL) DESCRIPTION OF OPERATION AND MATERIALS CASING Called Out 06:00 ON Localing Ring drilling 29:00 Saftey meeting, set up Co. Tik 10:00 Start rasing, run floating equant 15:30 Casing on bottom 19:05 hookup iron, rig circulating hook up iron, Co Trk. Start tail Coment 19:42 Shut down, wish pumps & lines 20:00 20:05 Start water displacement 30 5 Coment circulated to surfece 20:13 Slowed rate 20:100 20,19 Pressured up released pressure, float held 20 20 Job Complete 20130 Thanks for Calling Hallburker, Robard & Crow Sturry Circulated = 30 bb/ = Plug landing PSI = 200 Lead Cut = 100 # Tal Cut = 100 # Displ. = 400 = Huerage Rate = Jail Ca

FIELD OFFICE

Overall RECEIVED COMMISSION OF AMERICAN CORPORATION COMMISSION

AUG 1 9 1995 P.M

CONSERVATION DIVISION



JOB SUMMARY HALLIBURTON LOCATION

HALLIBURTON DIVISION

0	DI	01	KIAI
U		UI	TVAL
100			BILLED ON TICKET NO.

ELD_	KIL			_SEC	TWP	RNG.	. J	COUNTY	Mo, +'.	Λ	STATE	KS.
ORMATIO	N NAME		TYP	F			NEW USED	WEIGHT	SIZE	FROM	то	MAXIMUM PS
	N THICKNESS_		ROM	то	0.000	CASING	N	1835	33/2	K 33	1/4/	1
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		BPD. WATER	BPD.		MCFD	TUBING	U	571/2	846	18	8525	
						OPEN HOLE	11.32		27	3598	2000	SHOTS/FT.
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	OLE TEMP.					PERFORATI	ONS			Land Control		
C. DATA			TOTAL	DEPTH	JOB	DATA						
		TOOLS AND ACC	ESSORIES			CALLED OL	IT	ON LOCA	rion	JOB STARTED	J	OB COMPLETED
	TYPE AN		QTY.		MAKE	DATE	2.93	DATE	2.734	DATE 6 8		ATE (155
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TAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK			ADDIT	TIVES			CU.FT./SH	MIXED LBS./GAL.
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						TOTAL VOLUM	E: BBLG	AL /	REM	ARKS	-06	MECOWWISO
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т	Dr. II	REASON	4-30	4								WATION DIST



WORK ORDER CONTRACT AND PRE-TREATMENT DATA



DISTR	ct_Liberal					DATE	6-8-	93
TO:	HALLIBURTON SERVICES YOU ARE HEREBY REQU	ESTED TO F	URNISH E	QUIPMENT A	ND SERVI	CEMEN TO	DELIVER AI	ND OPERATE
		0.14.00	1.1					
	THE SAME AS AN INDEPENDENT CONTRACTOR TO:	yrnac	13019	(CUSTOM	IER)			
	AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR	THE PURPOSI	E OF SERVI	CING				
WELL	NO. 3HI LEASE Welken		SEC	29	TWP	325	RAI	NGE 395
FIELD	N. Rolla COUNTY Morton STA	TE KS		OWNED	BY	me		
	THE FOLLOWING INFORMATION WAS	FURNISHE	D BY TH	E CUSTON	MER OR H	HIS AGEN	IT	
FORM			NEW USED	WEIGHT	SIZE	FROM	то	MAX. ALLOW. P.S.I.
FORM		CASING	N	15 5	51/2	K. B.	21.47	
PACKI	R: TYPE SET AT	LINER						
	DEPTH 2525' MUD WEIGHT	TUBING	U	24	8 1/2	KB.	595	
BORE	HOLE 27/6"	OPEN HOLE			148	595	2434	SHOTS/FT.
INITIA	_ PROD: OIL BPD, H2O BPD, GAS MCF	PERFORATI	ONS					
			ONS					
FRESI	ENT PROD: OILBPD, H2OBPD, GASMCF	PERFORATI	ONS					
	DUS TREATMENT: DATE TYPE TMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING	THE THE PARTY OF	NAU II LIG T	_ MATERIAL	A COLUMN TO THE REAL PROPERTY.	VED ODDED	FD	
IREA				HIDRAULIC	HURSEPUV	VER ORDER	1. 0	. (2)
Cer	nent she Huduction casing w/300 sks	THE	1/4	rak Floo	ele a	150 51	KI HEAR	John 1703
0/	112k Placele, displace Swaper top plug	1/0 /1/30	rit fi	loat w	100	6615 4	rest we	ster
No.								
				DIV HEAD				
CUST	OMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION	TO RECEIVE T	HE PRODU	CTS, SUPPLIE	S, MATERIA	LS, AND SE	RVICES	And the late
As	onsideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIG	GNED BEFORE W	ORK IS COM	MENCED				
a)	To pay Halliburton in accord with the rates and terms stated in Halliburton's current price payment of Customer's account by the last day of the month following the month in which the but never to exceed 18% per annum. In the event it becomes necessary to employ attorney of 20% of the amount of the unpaid account.	ne invoice is dated	Customer ag	rees to pay intere	st thereon after	r default at the	highest lawful co	ntract rate applicable
b)	나가 된 하는데 말하는데 살아가 되었다. 이 나는데 그렇게 하는데 되었다. 아무리를 가지하는데 아니는 아는데 살아 아니다. 그는데 살아보다는데 아니는데 그를 다 되었다. 이 사람들은 사람이 되었다.						hem from and agains	
	 Damage to property owned by, in the possession of, or leased by Customer, and/or "well owner" shall include working and royalty interest owners. 	the well owner (if different from	m Customer), inc	luding, but not l	imited to, surfa	ice and subsurfac	ce damage. The terr
	2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the n	ature thereof.						
	Personal injury or death or property damage (including, but not limited to, damage to the from pollution, subsurface pressure, losing control of the well and/or a well blowout or to			or any damages	whatsoever, gro	wing out of or	in any way conne	ected with or resultin
	The defense, indemnity, release and hold harmless obligations of Customer provided for in negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furning preparation, design, manufacture, distribution, or marketing thereof, or from a failure to not apply where the claims or liability are caused by the gross negligence or willful misconsubsidiaries, parent and affiliated companies, and the officers, directors, employees, agents are	ished by Halliburt warn any persor onduct of Hallibur	on or any def n of such defe ton. The term	ect in the data, jet. Such defense	products, suppli- indemnity, rele	es, materials, case and hold h	or equipment of harmless obligation	Halliburton whether
(1)	That because of the uncertainty of variable well conditions and the necessity of relying on the	facts and supporti	na services fu	rnished by others	Halliburton is	unable to quara	intee the effective	eness of the products

supplies or materials, or the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.

- That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages
- That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any tips after delignant to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

 To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law.

 That this contract shall be governed by the law of the state where services are performed or materials are furnished.

 That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing all all youngers and aduly authorized the contract AND REPRESENT THAT I AM AUTHORIZED TO STALL HE SAME AS CUSTOMER'S AGENT.
- g)

	(The)	AUG DIVISION	
CICNIED	W. In	TION DIVE	

Wichita Wichita

TIME 10 00 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

PAGE 1 OF **PAGES**



TICKET ORIGINAI NO. 345705-8

A Division of Hallibu	rton Company

FORM 1906 R-11 WELL NO.-FARM OR LEASE NAME COUNTY STATE CITY / OFFSHORE LOCATION DATE NITROGEN JOB CHARGE TO OWNER TICKET TYPE (CHECK ONE) SERVICE X SALES ADDRESS CONTRACTOR LOCATION CODE 2 LOCATION CITY, STATE, ZIP SHIPPED VIA FREIGHT CHARGES CODE WELL TYPE WELL CATEGORY WELL PERMIT NO. DELIVERED TO LOCATION CODE TYPE AND PURPOSE OF JOB ORDER NO. REFERRAL LOCATION B-As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY.

THENESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTEPOICE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials damages. SECONDARY REF UNITS 1 UNITS 2 PRICE UNIT DESCRIPTION AMOUNT REFERENCE OR PART NO. PRICE ACCOUNT OTY MEAS OTY MEAS C. **MILEAGE** AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. CONSERVATIONO WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPILED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT. WAS JOB SATISFACTORILY COMPLETED? Wichita Ka WAS OPERATION OF EQUIPMENT SATISFACTORY? SUB WAS PERFORMANCE OF PERSONNEL SATISFACTORY? TOTAL HALLIBURTON OPERATOR APPLICABLE TAXES WILL BE ADDED ON INVOICE.

CUSTOMER OR HIS AGENT (SIGNATURE)

HALLIBURTON

CUSTOMER OR HIS AGENT (PLEASE PRINT)

EXTRA COPY



BULK MATERIALS DELIVERY AND TICKET CONTINUATION

		FOR INVOICE AND							
0	\cap 1	TICK	ET NO.						
U	KI	171	NAI						

COUNTY WELL NO. AND FARM CUSTOMER ORDER NO. 06-08-93 Werham #3HI Kansas Morton CONTRACTOR OWNER CHARGE TO No. B 171197 AROCO Production DELIVERED FROM Chevenne Drlg Chevenne Drlo Hugoton ,Ks 025535 m Mike Gilbert RECEIVED BY CITY & STATE TRUCK NO. NE/Rolla, Ks 3625-5302 SECONDARY CODE UNITS 1 UNITS 2 PRICE REFERENCE UNIT AMOUNT REF. OR PART NO. DESCRIPTION LD IMEAS. QTY. IMEAS. QTY. 504-050 516,00265 B Premium Plus Cement 150 504-120 Halliburton Light Cement 300 504-105 516.00286 504-050 516.00265 506-121 516.00259 Flocele 28W/ 300 & 150 507-210 89050071 113416 -40 158 20 Returned Mileage Charge TOTAL WEIGHT LOADED MILES TON MILES SERVICE CHARGE ON MATERIALS RETURNED CU. FEET CU. FEET RECEIVED COMMISSION 2 500-207 13 572 50 SERVICE CHARGE SON MILES 41,879 10 2 Mileage 177 99 500-306 B SUB-TRANSIVISION TOTAL WEIGHT LOADED MILES 171197 No. B CARRY FORWARD TO INVOICE Wichita Kansa FORM 1911 - R7 REV. 8-85